

Tuesday, November 08, 2016 11:19:20 AM

Page 1

[illegible]

Tuesday, November 08, 2016 11:19:20 AM

Page 2

[illegible]

Work Order ID 153157

Tuesday, November 08, 2016 11:19:20 AM

153157

Page 3

Item ID: D5378-041 Accept ***N900040100*** Setup Start ***NS1***
Revision ID: Stop ***NS2***
Item Name: Bearpaw Wearplate Assembly
Start Date: 11/8/2016 Start Qty: 2.00 ***2*** Cust Item ID:
Required Date: 11/8/2016 Req'd Qty: 2.00 ***2*** Customer:
Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
150	QC9- Inspect visual per QSI004- Fusion Welds	0.00							
150									
QC	Memo	0.01							
Quality Control									
160	Identify as per dwg & Stock Location: <u>ST604</u>	0.00							
160									
Packaging	Memo	0.00							
Packaging									
170	QC21- Final Inspection - Work Order Release	0.00							
170									
QC	Memo	0.03							
Quality Control									

DAS
6
9-89DAS
41
9-89

MAR 30 2017

17/4/3

MF
17-3-31

Picklist Print

Tuesday, November 08, 2016 11:19:20 AM

Page 1

Work Order ID: 153157

153157

Parent Item: D5378-041

D5378-041

Parent Item Name: Bearpaw Wearplate Assembly

Start Date: 11/8/2016

Required Date: 11/8/2016

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP REV:A 15.12.18 NEW ISSUE DD VERF:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

D4379-1

Manufactured No

Each 40.0000

12

D4379-1

**

Wearplate Cup

Location

Loc Qty

Loc Code

WA002

40

140673

12

141338

28

12

D4379-7

Manufactured No

Each 4.0000

8

D4379-7

**

Wearplate Cup

Location

Loc Qty

Loc Code

WA003

4

142038

4

156 890

4

67 191

4

M304S16GA

Purchased No

sf 134.7550

2

M304S16GA

**

304/316 Sheet .063

Location

Loc Qty

Loc Code

MAT010

134.755

m135377

0.545

m135559

0.85

m135689

5.36

m136036

128

23

on 11/11/16

DART AEROSPACE LTD		Work Order:	153157
Description: Bearpaw Wearplate Assembly		Part Number:	D5378-041
Inspection Dwg: D5378	Rev: 4 B C M		Page 1 of 1

INSPECTION SHEET

[illegible]

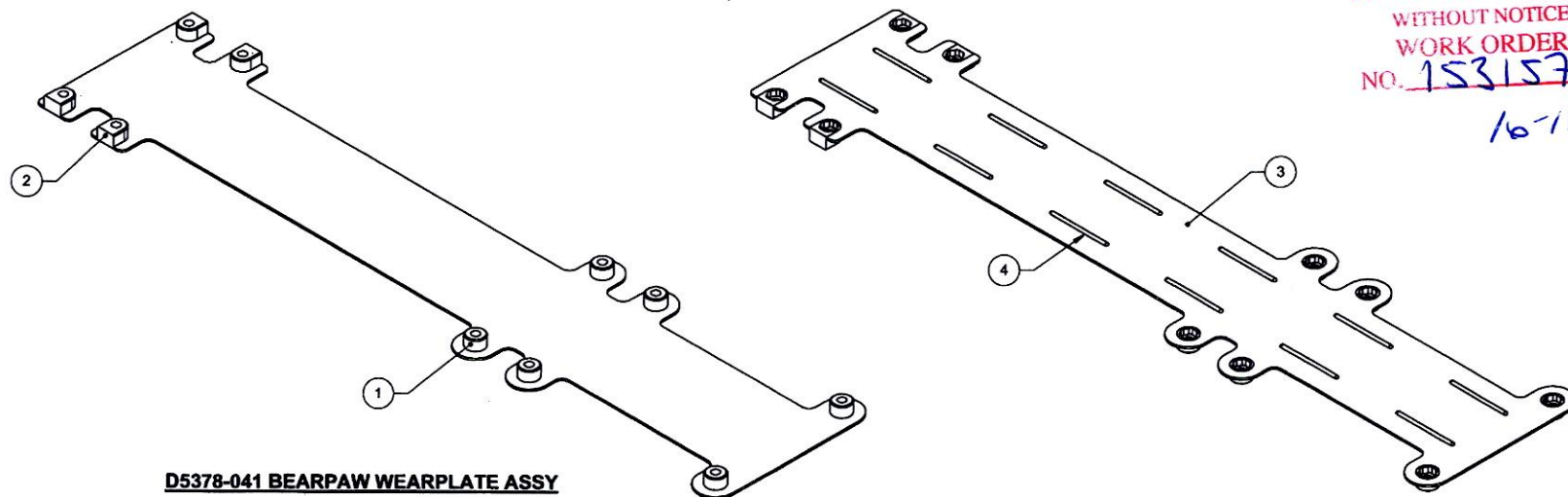
Measured by:	<i>De</i>	Checked by:	<i>38</i> <i>0-80</i>	QC Inspector:	
Date:	<i>16/11/16</i>	Date:	NOV 18 2016	Date:	

Engineering Approval: (If necessary)		Date:	
--	--	--------------	--

Rev	Date	Change	Revised by	Approved
A	16.03.30	New Issue	KJ 	

ITEM	QTY -041	P/N	DESCRIPTION
	X	D5378-041	BEARPAW WEARPLATE ASSY
1	6	D4379-1	WEARPLATE CUP
2	4	D4379-7	WEARPLATE CUP
3	1	D5378-1	WEARPLATE
4	A/R	8259 \ 2059B	HARD SURFACING

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 153157 MJS
16-1170



D5378-041 BEARPAW WEARPLATE ASSY

NOTES:

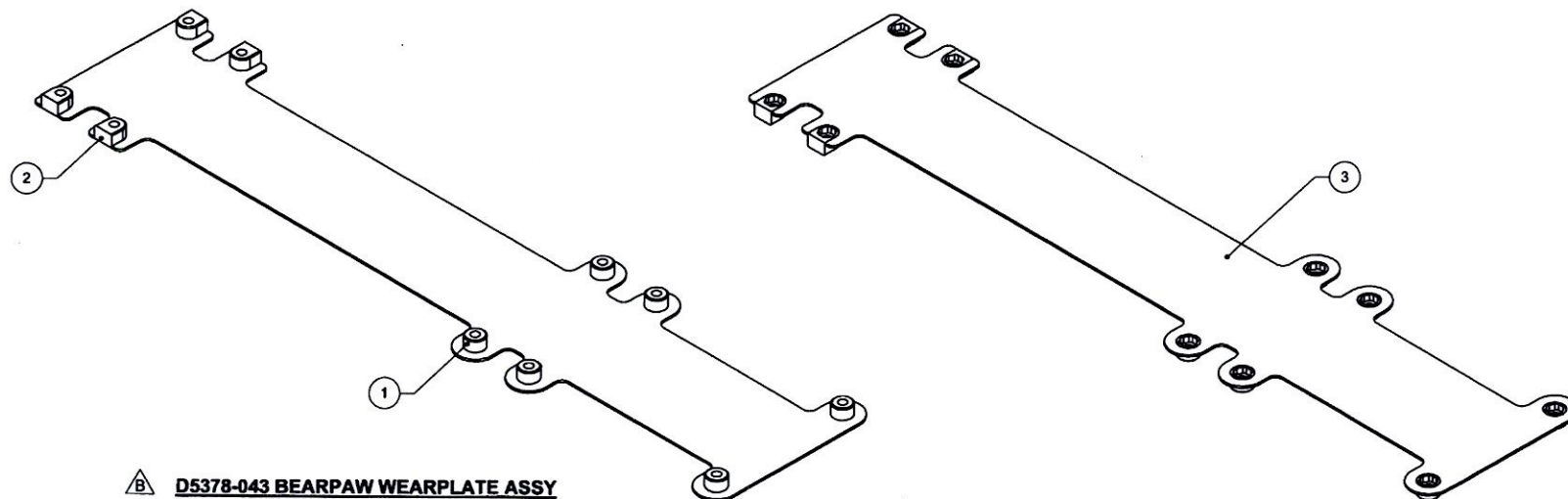
- 1) MATERIAL: N/A
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
- 7) WEIGHT: 2.17 lbs
- 8) WELDING: PER QSI 004
- 9) BUILDUP HARD SURFACING 0.06 - 0.13 THICK USING 8259 ROD PER QSI 004 SECTION 4.5 (AUTOMATED WELDING) OR BUILDUP HARD SURFACING 0.06 - 0.13 THICK USING 2059B ROD PER QSI 004 SECTION 4.1 (MANUAL WELDING)

RELEASED
2016-07-21
ECW 16-611

APPROVED

B	ADD -043 (PAR 15-458)	ML	16.07.11
A	NEW ISSUE	AJS	15.12.16
REV.	DESCRIPTION	BY	DATE
DESIGN	AJS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	ML		
CHECKED	AJS	DRAWING NO.	REV. B
MFG. APPR.	DD	D5378	SHEET 1 OF 4
APPROVED	WM	TITLE	SCALE
DE APPR.	DS	BEARPAW WEARPLATE ASSY	NTS
DATE	16.07.11	COPYRIGHT © 2016 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

ITEM	QTY -043	P/N	DESCRIPTION
	X	D5378-043	BEARPAW WEARPLATE ASSY
1	6	D4379-1	WEARPLATE CUP
2	4	D4379-7	WEARPLATE CUP
3	1	D5378-1	WEARPLATE



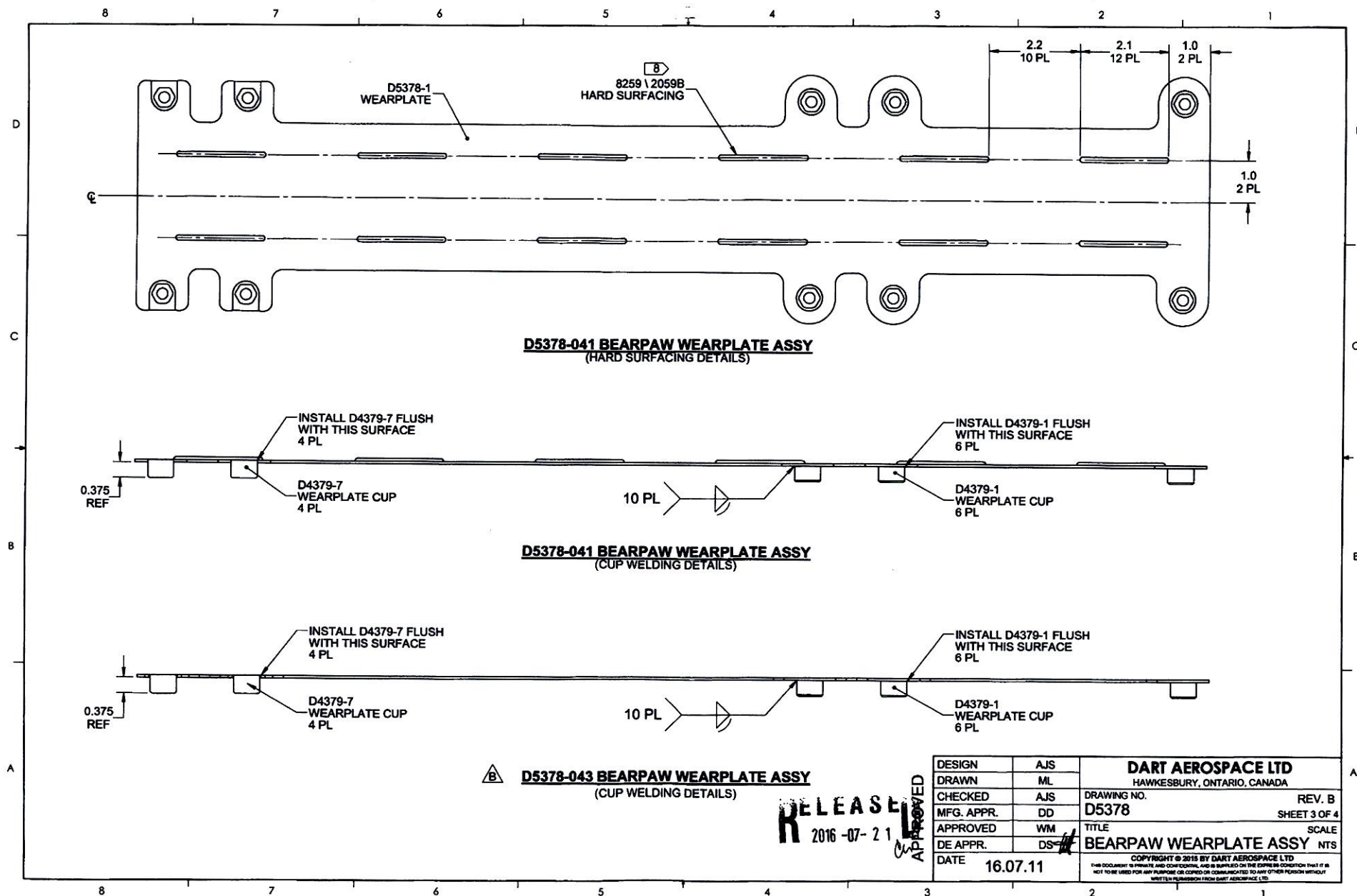
D5378-043 BEARPAW WEARPLATE ASSY

NOTES:
 1) MATERIAL: N/A
 2) FINISH: NONE
 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 5) BREAK SHARP EDGES: N/A
 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
 7) WEIGHT: 2.06 lbs
 8) WELDING: PER QSI 004

RELEASED
 2016-07-21

APPROVED

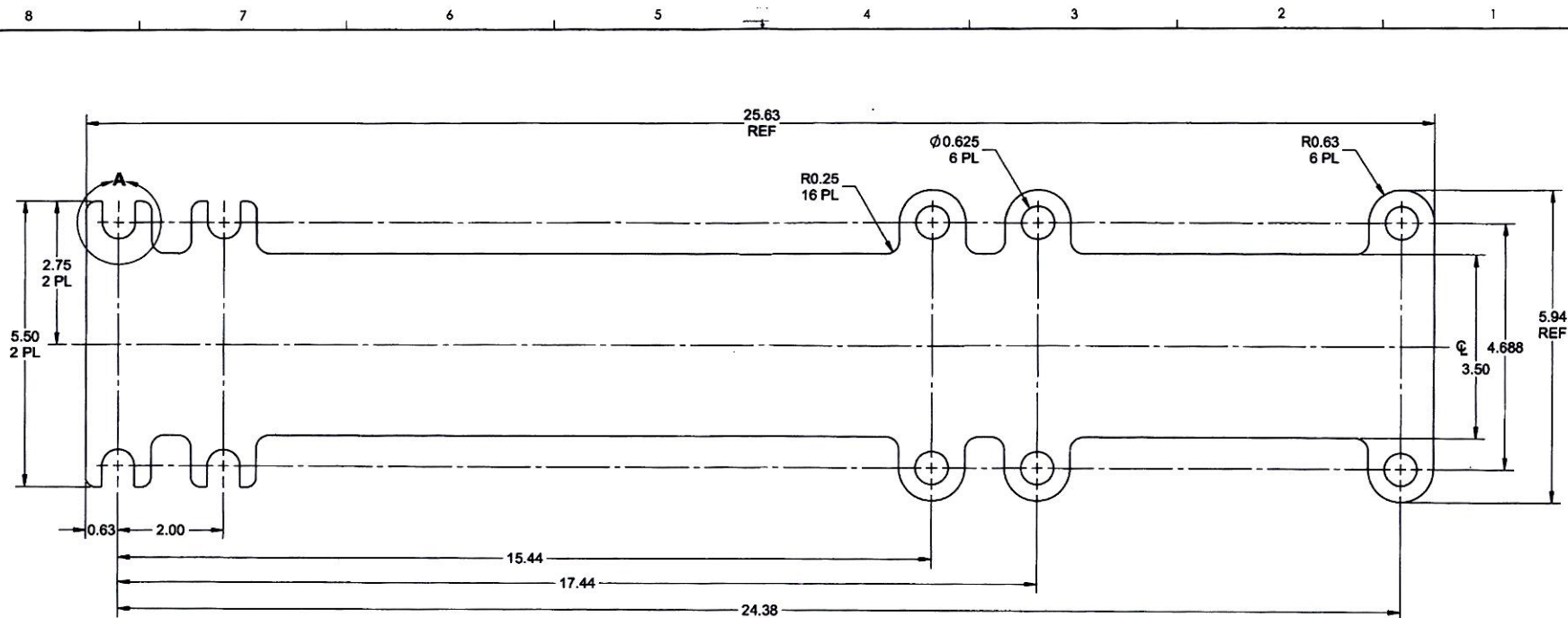
DESIGN	AJS	DART AEROSPACE LTD	
DRAWN	ML	HAWKESBURY, ONTARIO, CANADA	
CHECKED	AJS	DRAWING NO.	REV. B
MFG. APPR.	DD	D5378	SHEET 2 OF 4
APPROVED	WM	TITLE	SCALE
DE APPR.	DS	BEARPAW WEARPLATE ASSY NTS	
DATE	16.07.11	COPYRIGHT © 2015 BY DART AEROSPACE LTD	
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL, AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.			



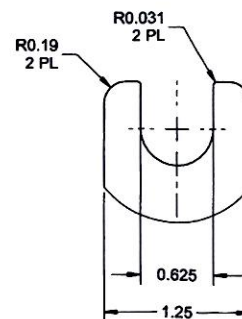
DESIGN	AJS	DART AEROSPACE LTD	
DRAWN	ML	HAWKESBURY, ONTARIO, CANADA	
CHECKED	AJS	DRAWING NO.	REV. B
MFG. APPR.	DD	D5378	SHEET 3 OF 4
APPROVED	WM	TITLE	SCALE
DE APPR.	DS	BEARPAW WEARPLATE ASSY	NTS
DATE	16.07.11	COPYRIGHT © 2011 BY DART AEROSPACE LTD	
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL, AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.			

RELEASE
2016-07-21

APPROVED



D5378-1 WEARPLATE



DETAIL A
(TAB DETAIL)
4 PL
SCALE 2X

NOTES:

- 1) MATERIAL: AISI 304/316 SS SHEET ANNEALED, 0.063 THICK
PER MIL-S-5069 OR AMS 5513 (304) OR AMS 5524 (316)
OR ASTM A240 OR ASME SA240
REF DART SPEC M304S
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 1.78 lbs

RELEASE
2016-07-21

APPROVED

DESIGN	AJS	DART AEROSPACE LTD	
DRAWN	ML	HAWKESBURY, ONTARIO, CANADA	
CHECKED	AJS	DRAWING NO.	REV. B
MFG. APPR.	DD	D5378	SHEET 4 OF 4
APPROVED	WM	TITLE	SCALE
DE APPR.	DS	BEARPAW WEARPLATE ASSY	NTS
DATE	16.07.11	COPYRIGHT © 2015 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL, AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	